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## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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COUNTRY	Czechoslovakia	REPORT	
SUBJECT	Autopal, National Enterprise, Novy Jicin	DATE DISTR.	15 July 1954
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This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

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1. The plant of Autopal, National Enterprise, is located north of Novy Jicin (P50/046) on the main road to Pribor. Along the road the factory is enclosed by a plank fence 1.5 meter high, and on the other side by a concrete wall two meters high with barbed wire on top.
2. Of a total of 750 workers in the factory, about 250 are women. The factory works three shifts; no brigade workers or prisoners are employed here.
3. The factory produced the following:
  - a. Headlights for motor vehicles, about 7,000 per month;
  - b. Radiators for tractors, 200 per month;
  - c. Radiators for Skoda trucks, 200 per month;
  - d. Radiators for tanks, 250 per month (see separate description and sketch);
  - e. ~~Headlights~~, about 1,000 per month.
4. The Five-Year Plan is being fulfilled 90%, on the average.

5.  A tinsmith earned about 1,000 Kcs. net monthly; a foreman, about 1,500. The manager's monthly salary is 3,500 Kcs. net.

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## 6. Management:

General Manager: Jaroslav Sommer.  
Technical manager: Miroslav Kirich.  
Chairman of the works council: Kunz (fnu).  
Head of the pressing workshop: Jan Matous   
Security official: Horak (fnu)

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Deputy chairman of the works council: Macicek (fnu).

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25 YEAR

RE-REVIEW

STA.	X	NAVY	X	AIR	X	FBI		AEC						
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(Note: Washington Distribution Indicated By "X"; Field Distribution By "#".)

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- 2 -

7. In daytime the factory is guarded by three gatekeepers and during the night by two watchmen, accompanied by a dog. All are members of the factory militia.
8. The working morale in the factory can be called very low. Workmen are chiefly dissatisfied with their low wages and the very high norms.
9. The following political organizations exist in the plant:  
The Communist Party branch; the Youth Association (SCM); and the SVAZARM.  
All of them have political indoctrination lectures for their members, once or twice a week and lasting one to two hours.
10. a. Military vehicles storage: storehouses for military vehicles are located in the vicinity of the tinsmith shop.   servicemen unloading Praga cars and Jawa-250 motorcycles. The storehouses are guarded by two soldiers who are on duty in the guardroom and one soldier who patrols in the yard. They carry pistols.
- b. Radiators for tanks: Radiator casings are made of 3 mm. thick sheets of rust-resisting metal. The measurements are 150 cm. long, 80 cm. high and 15 cm. wide. There are some 200 cooling pipes in four rows made of 0.5 mm. thick brass attached to the tanks. The horizontal radiating flange is also made of brass 0.5 mm. thick. The distance between flanges is 2 mm. There is no difference between the upper and lower parts and the radiator may be turned upside down and used in either position.

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Legend to the sketch of the Autopal Factory at Novy Jicin:

1. Guardroom.
2. Offices, two-story building, 30 x 8 meters.
3. Canteen, " " " , 30 x 10 meters.
4. Sheet metal stores; a=15 m, b=20m, c=10, d=6; two-story.
5. Chimney.
6. Shipping department, 1 x 5 meters.
7. Tool shop, 20 x 10 meters.
8. Maintenance shop, two-story, 15 x 6 meters.
9. Greenhouse and truck garden.
10. Pressing shop, two-story, 16 x 15 meters.
11. Galvanizing shop under construction, expected to be completed this year, two-story, 20 x 10 meters.
12. Garages with the following vehicles: two Tatra (3,5 tons), one tractor, one Tatraplan, one Tatra 57a.
13. A villa which belonged to the owner of the factory and has been turned into the factory crèche, two-story, 15 x 8 meters.
14. Guardroom.
15. Tinsmith store (for production of radiators).
16. Tinsmith and turning shop, 20 x 15 meters.
17. Pond.

Military vehicles storage:

18. Garages and storehouses, 15 x 7 meters.
19. " " " , 10 x 6 meters.
20. " " " , 80 x 15 meters.
21. Wooden storehouses and garages, 15 x 4 meters.
22. Guardroom.

Legend to sketches of the pressing shops of the Autopal plant:

1. Storeroom for the pressing shop.
2. Lavatories.
3. Lavatories.
4. Sheet metal storeroom.
5. Pressing shop.
6. Galvanizing shop with 10 basins.
7. Machinery center for hydraulic presses.
8. Small polishing shop.

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- 3 -

9. Large polishing shop.
10. Controls department for polishing shops.
11. Galvanizing shop with 8 basins.
12. Finished products storeroom.
13. Corridors leading to the elevator.
14. Office of the head of the pressing shop.
15. Pressing shop.
16. Workshop where finished chrome-plated casings are cleaned with gasoline and trichloride.
17. Transformer.
18. Elevator.
19. Twelve presses, capacity 40 cm.
20. Three straightening machines to straighten radiator casing.
21. Electric annealing kiln, 2 meters long, 1.5 meters wide.
22. Hydraulic press (Fritz Mueller-Ealingen)<sup>1</sup>, 6 meters high, 3 meters wide. Capacity unknown.
23. Six presses, capacity 20 cm.
24. Four power hammers.
25. Four drawing presses, capacity 40 cm, pressure 30 to 40 tons.
26. Compressor for the hydraulic press.
27. " " " " " " , auxiliary.
28. Container for compressed air for the hydraulic press.
29. Automatic machine, operating a hydraulic press.
30. Five buffing wheels for metal-polishing.
31. Five buffing wheels for metal-polishing which may also be used as grinders.
32. Twelve presses, capacity 20 to 30 cm.
33. Two straightening machines, one slicing lathe for cutting off edges of lamps which have come out of the presses.

2nd floor:

1. Offices
2. Lavatories.
3. Drawing rooms and planning dept.
4. Assembly shop for lamps.
5. Storeroom for finished lamps.
6. Riveting shop.
7. Technical manager's office.
8. Varnishing shop.
9. Silver-plating shop (lamp glass).
10. Technical office.
11. Elevator.

Basement:

1. Lavatories
2. Storeroom for various material.
- 3.-5. Cloakrooms.
6. Cleaning shop where paint is removed from badly sprayed lamps, by means of compressed air.
7. Factory militia storeroom (rifles, SMG and ammunition - quantities unknown).
8. Elevator.
9. Boilerhouse with three boilers 2 meters long and 1 1/2 m. high.

Enclosure: Map section (Air)

1.  Comment: As received. Possibly Esslingen is meant.

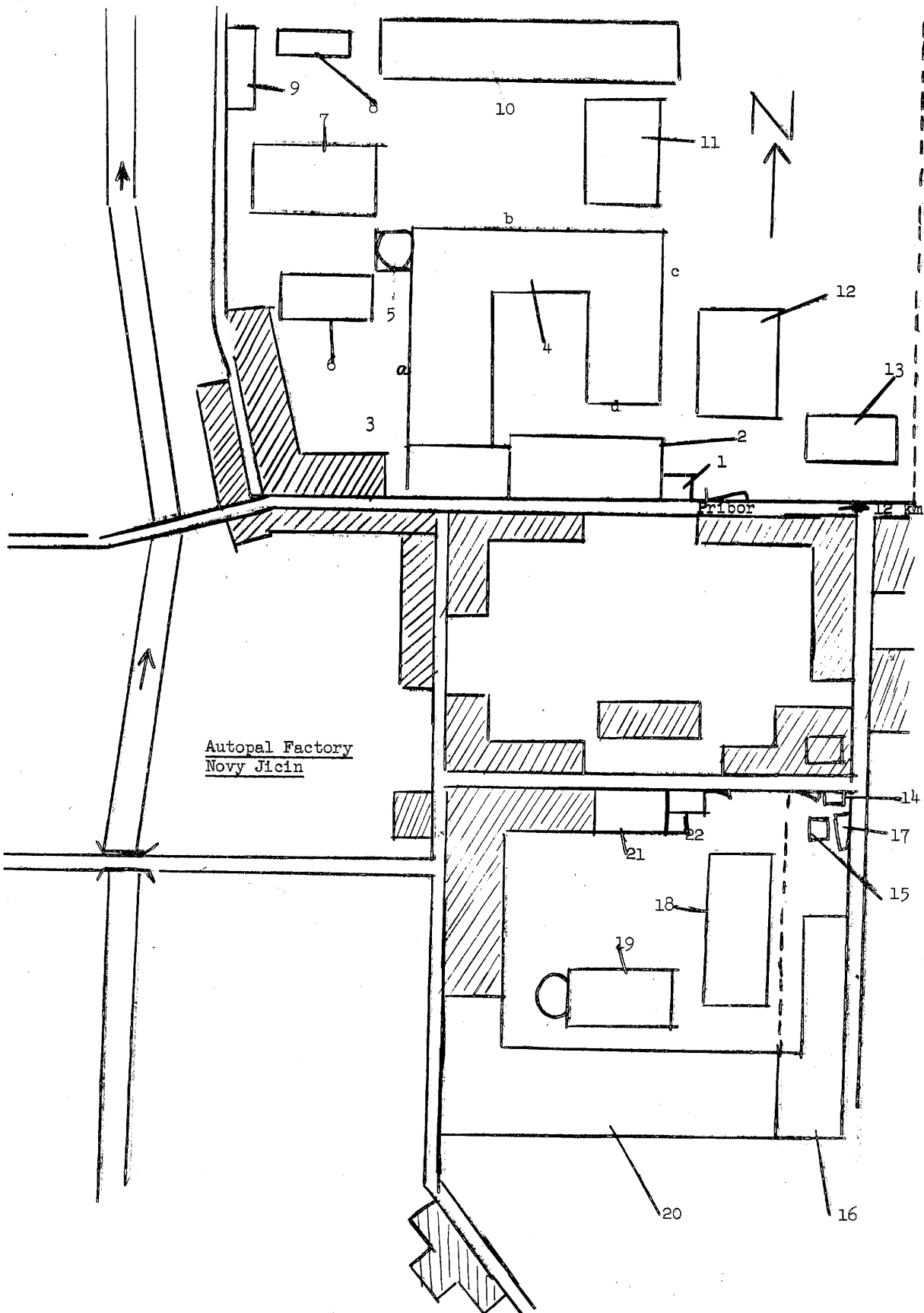
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- 4 -



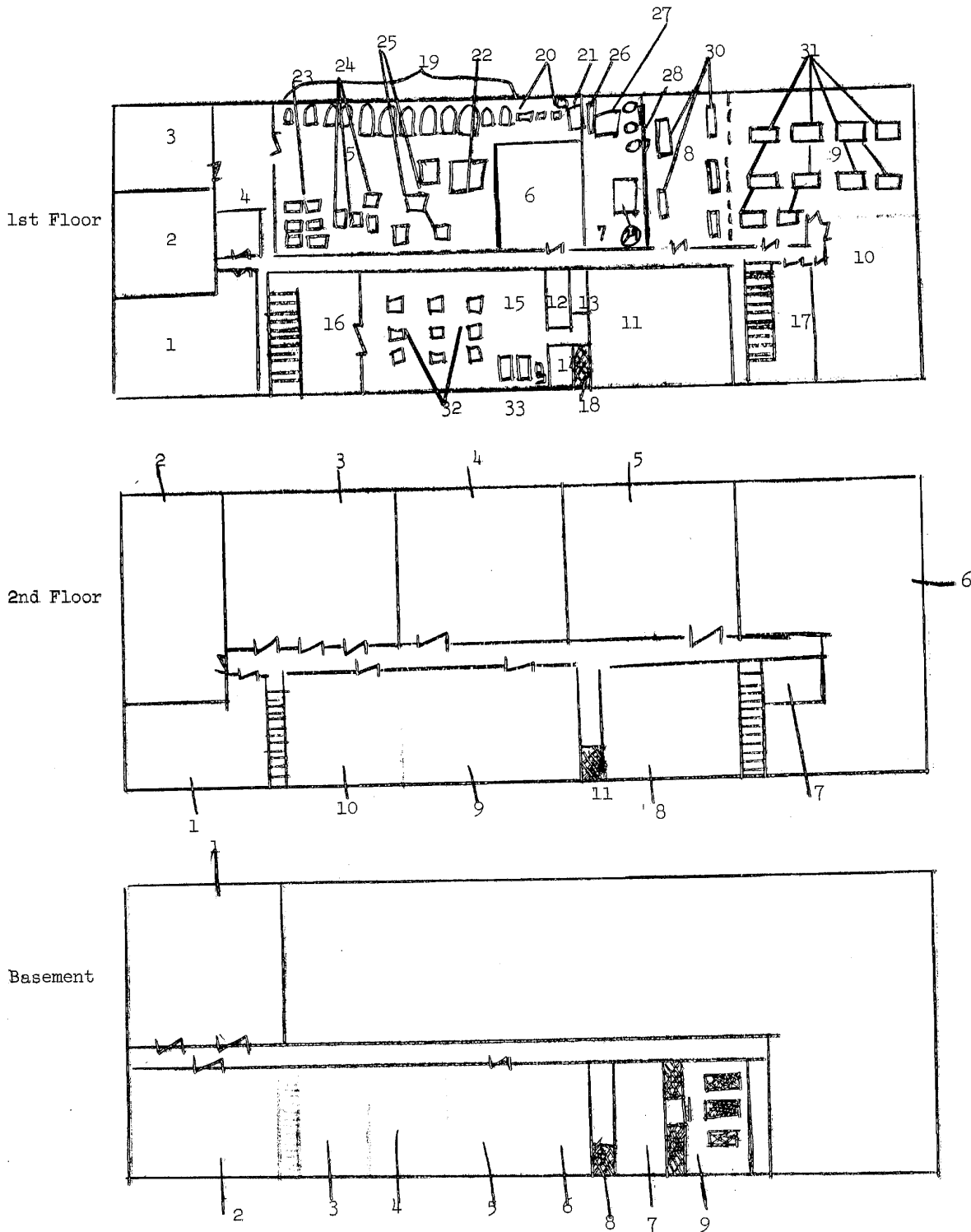
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- 5 -

Pressing shops of the Autopal Plant (No. 10 on plant sketch)

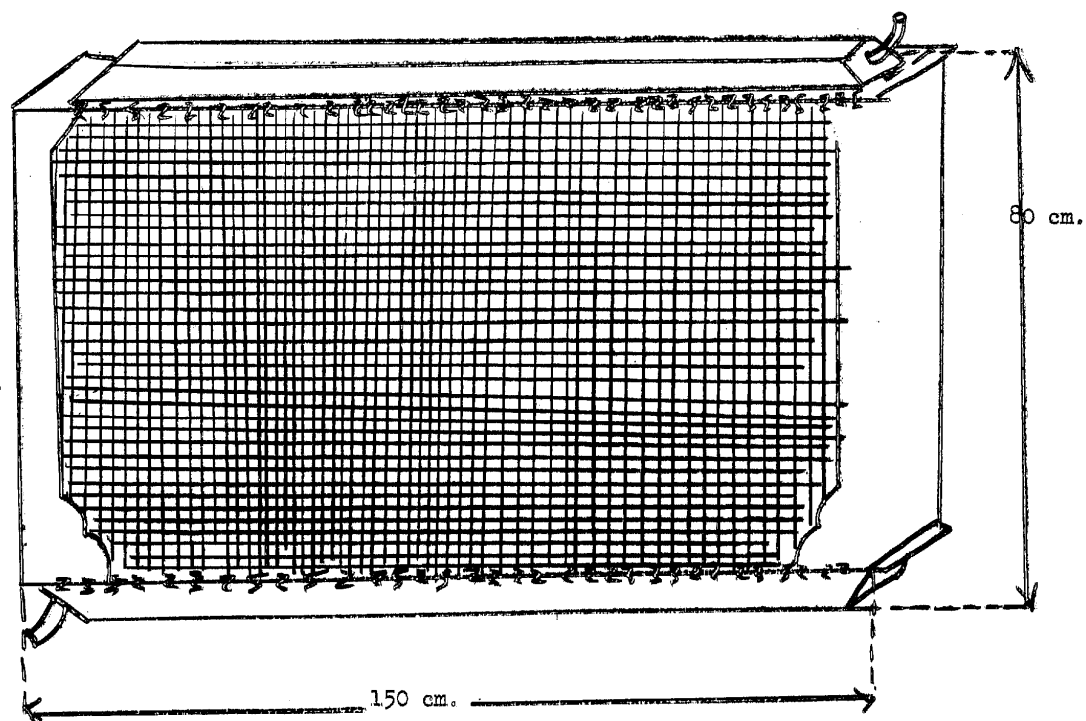


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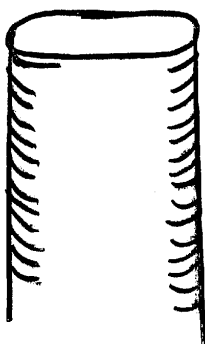
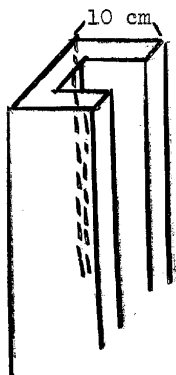
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- 6 -



Tank radiator



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